ina	ex or (	Ciaims	

Application No.	Applicant(s)	
10/002,026	ROY ET AL.	
Examiner	Art Unit	
Jude J Jean-Gilles	2143	

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

Cla	aim	Date								Claim Date						] .	Claim Date																
	-a	5										_	ਲ										l _	ज									
Final	Original	3/10/05									1.	Final	Original								1		Final	Original							-	- 1	-
l Œ	ē	8									vi (	Œ	ō					ł		Ì			ш.	Ö			-				-		ļ
	1	1	$\dashv$	$\dashv$	-	-			$\dashv$	_			51	$\dashv$	$\dashv$	+	-	+	+	+	-	┨	<u> </u>	101	-	-	+	+	-+	-+	$\dashv$	$\dashv$	$\dashv$
<u> </u>	2	1	$\dashv$	$\dashv$	-+	┪				-	- 1		52	$\dashv$	$\dashv$	-+	+	+	+	-+	-	1	-	102		+	+	+	$\dashv$	+	$\dashv$	+	$\dashv$
	3	1	$\vdash$	$\dashv$	-+	$\dashv$			$\dashv$				53		$\dashv$	+	$\dashv$	十	+			1	$\vdash$	103			+	$\dagger$	$\dashv$	+	$\dashv$	十	ᅱ
<b></b>	4	Ì		$\dashv$	$\dashv$	寸				_			54	Ħ	$\dashv$	_	1	十	十	1	+	1		104			十	$\dagger$	十	十	十	十	ᅱ
<u> </u>	5	1		_	_	T					. 1		55	$\Box$	1	1	十	1	7	<u> </u>		1		105			十	$\dagger$	寸	$\dashv$	寸	寸	ヿ
	6	1		$\neg$	$\dashv$	T							56			T	寸	T	1	T	Ť	1		106			╗	T	寸	┪	ヿ	ヿ	٦
	7	1		$\Box$							r is		57											107							$\Box$	$\Box$	
	8	1							·		j.		58						$\perp$	$\perp$				108	Ш		$\perp$	$\perp$	_	_	$\dashv$	ightharpoonup	_
<u> </u>	9	1		_	_	$\perp$			$\Box$		14. 1		59		$\perp$	_	_	_	4	_		↓.		109	Ш		4	1	_	_	4	$\dashv$	_
	10	1		_	_	i					Ť		60	L	_	4	-	4	4	_				110	_		4	4	_	_	$\dashv$	$\dashv$	$\dashv$
	11	1	-	_	-	-			$\rightarrow$				61	Н	_	-	-	-	-	+			-	111	Н	$\vdash$	+	+	$\dashv$	-	$\dashv$	$\dashv$	
	12	1	$\vdash \downarrow$	+	$\dashv$		_	-	$\vdash \vdash$	-			62 63	$\vdash \vdash$	-	+	$\dashv$	$\dashv$	+	+	+	-{		112	$\vdash$	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
-	13	1	$\vdash \vdash$	$\dashv$	-		-	$\vdash$	$\vdash \vdash$	-			64	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	+	+	14	-	114	Н	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
	15	1	$\forall$	+	$\dashv$	-		-	$\dashv$	$\dashv$	1		65	$\vdash \vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	+	1		115	$\vdash$	-	+	+	+	$\dashv$	+	+	$\dashv$
	16	1	H	+	十	$\dashv$		_	$\vdash$	_			66	H	$\dashv$	$\dashv$	$\dashv$	$\dashv$	十	+	+-	1	$\vdash$	116	-		+	$^{+}$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	17	Ì		寸	┪	$\dashv$		_			3		67	H	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$	$\top$	+	1		117			1	+	7	7	$\dashv$	十	_
	18	1	İ	T	T	T				_	Į.		68	Ħ	T	十	十	十	7	十		1 .		118			┰	$\top$	$\neg$	╛	寸	寸	ヿ
	19	1		寸									69	П	T	$\dashv$	寸	丁	1.	7		1		119			$\top$	1	$\neg$	╛	ヿ	$\dashv$	
	20	4		T							9		70			$\neg$				$\top$	$\neg$	]		120			Т					$\Box$	
	21	1											71				ŀ					]		121			$\perp$				$\Box$		
	22	₹									50 ×		72									2.		122			$\perp$	$\perp$					
	23	√	$\Box$	_	_	_			Щ		6 		73	$\sqcup$	$\perp$	_	_	$\dashv$	4	4		4	<u> </u>	123		$\perp$	4	4		_	4	4	_
	24	1		_		4					12		74	$\sqcup$	4	_	$\dashv$	$\dashv$	4	4	-	-	<u> </u>	124		_	+	+	4	_	4	4	4
<u> </u>	25	1			-	4			$\dashv$		1 .		75	$\vdash$	_	-		-	+	+	+	١. ١	<u> </u>	125	$\vdash$	$\dashv$	+	+	-	$\dashv$	-	$\dashv$	$\dashv$
	26 27	1	-	-	_	$\dashv$		$\vdash$		_			76 77	$\vdash$	-	+	-+	-	+	+	+	-	<b></b>	126 127		H		+	-+		-+	$\dashv$	$\dashv$
_	28	1	$\dashv$	$\dashv$	$\dashv$		_		-	-	AS.		78	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	+		ا: ا	$\vdash$	128	-		+	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$
	29	Ì	$\vdash$	$\dashv$	$\dashv$	$\dashv$		$\vdash$	$\dashv$	$\dashv$			79	$\vdash$	+	$\dashv$	$\dashv$	+	十	十	+-	┨	$\vdash$	129	$\vdash$	$\dashv$	+	+	$\dashv$	寸	$\dashv$	$\dashv$	ᅱ
<u> </u>	30	Ì	H	$\dashv$	ᅥ	-		$\vdash$	$\dashv$				80	$\vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	╅		┨.	$\vdash$	130	$\vdash$	-+	+	$\dagger$	1		$\dashv$	_	ᅱ
	31	V		$\dashv$	寸					_	į,		81		$\top$	$\neg$	$\neg$	$\dashv$	_	┪	$\top$	1		131				T	T		ヿ	$\exists$	ヿ
	32	1			-	İ							82		T	7	$\neg$		T	T	$\top$	1		132							寸	T	
	33	1											83									] .		133							I	$\Box$	
	34	1											84									] .		134							$\Box$	$\Box$	
	35	1	Ш	_	_								85		_	$\dashv$	_	_	_	_		↓.	<u> </u>	135		_	4	4	_	_	$\dashv$	$\dashv$	_
<u></u>	36	1	Щ	$\perp$			_		$\square$				86	$\sqcup$	$\dashv$	$\bot$	4	_	4	$\perp$	4	4		136	<u> </u>	$\sqcup$	4	4	_	_	4	_	_
<u></u>	37	1	$\vdash \vdash$	$\dashv$	_	_	ļ	<u> </u>	$\square$				87	$\vdash$	-	+	-	_	+	+	+	-	·	137	<del> </del>	$\vdash$	+	+	4	$\dashv$	$\dashv$	$\dashv$	4
<u> </u>	38	<u> </u>	$\vdash \vdash$	-	-	$\dashv$		<u> </u>	$\vdash$		ľ		88	$\vdash$	$\dashv$	+	$\dashv$			+	- -	-	<u> </u>	138 139	$\vdash$	$\vdash$	+	+	-		$\dashv$	$\dashv$	$\dashv$
	39 40	⊢	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$		<u> </u>	-	_		_	89 90	$\vdash$	$\dashv$	+	+	$\dashv$	+	+	+	-	-	140			+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	41	-	$\vdash$	$\dashv$		$\dashv$	-	$\vdash$		_			91	H	+	+	+	-	-+	+		1	-	141	$\vdash$	$\vdash$	+	+	-	-	$\dashv$	$\dashv$	$\dashv$
<u> </u>	42	$\vdash$	$\vdash$	$\dashv$	$\dashv$	-		┝	Н	_			92	-	$\dashv$	-	$\dashv$	-+	$\dashv$	$\dashv$	+-	1	$\vdash$	142	$\vdash$	$\vdash \vdash$	+	$\dashv$	┪	$\dashv$	$\dashv$	$\dashv$	ᅴ
<u> </u>	43	$\vdash$	H	$\dashv$	ᅥ	-	_	-	H				93	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	1.		143	$\vdash$	$\vdash$	$\dagger$	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	ㅓ
<b>—</b>	44	T	$\sqcap$	寸	ᅥ	$\dashv$			H				94	$\vdash$	$\neg$	+	寸	$\dashv$	_	十	$\top$	1		144	П	$\vdash$	十	7	┪		寸	$\dashv$	ᅥ
	45	Г	$\sqcap$	$\Box$									95		寸	十		$\Box$	$\dashv$	丁	╛	]		145			_	_			丁	ゴ	$\Box$
	46												96									]		146			_					コ	
	47												97							$oxed{\int}$	$oldsymbol{\perp}$	]		147			$\Box$						
	48			$\Box$				匚					98		$\Box$	$\Box$	$\Box$	耳	工	$\perp$	$\perp$	_		148	匚	Щ	$\perp$	Ţ		$\bot$	$\bot$	$\bot$	
	49		Ц	_[	[			<u> </u>	Щ				99	Ш	_	_	$\Box$	[	$\perp$	_	$\perp$	4	<u></u>	149	ㄴ	$\sqcup \bot$	$\perp$	4	_	_	_	_	_
L	50		Ш				L	<u></u>				L	100	Ш								╛	L	150	<u> </u>	LL	$\perp$	$\perp$		1			